

8. (Amended) A battery pack, comprising:

a case containing a plurality of cells,

at least one air passage formed within the case for allowing cooling air outside the case to enter the case[,] and to pass at least one of along and[/or] between the cells, and exit from the case, and

radiator means provided in the at least one air passage so as to be in contact with one or more outer surfaces of the cells, the radiator means having portions each of which corresponds to at least one of the cells, wherein the portions have different heat capacities according to the heat conditions of the corresponding cells.

10. (Amended) A battery pack in accordance with claim 8, wherein the heat capacity of each said portion of the radiator means is determined by the thickness of the portion.

11. (Amended) A battery pack in accordance with claim 8, wherein the heat capacity of each said portion of the radiator means is determined by the material of the portion.

12. (Amended) A battery pack in accordance with claim 8, wherein the heat capacity of each said portion of the radiator means is determined by any combination of the area of contact of the portion with the corresponding cell, the thickness of the portion, and the material of the portion.

13. (Amended) A battery pack in accordance with claim 8, wherein the cells are divided into at least one first cell group and at least one second cell group, each said first and second cell group including at least one cell and having different heat conditions, and the radiator means includes a plurality of radiator plates having different heat capacities, each radiator plate being in contact with one of the first and second cell groups.

15. (Amended) A battery pack in accordance with claim 14, wherein the radiator plates include a first radiator plate and two second radiator plates, the first radiator plate surrounding the first cell group around [its] an entire periphery and each of the second radiator plates [abutting] abuts inner surfaces of one of the second cell groups, and wherein the first radiator plate has a smaller heat capacity than each of the second radiator plates.